Digestive Diseases Diagnostic & Treatment Center



Patient Letter

Physician: Paul Cohen, MD

Patient: MRN: **7053** DOB: **6/24/1957** Gender: **Male**

Dear Joseph Gagliardo

This Colonoscopy was performed on Monday, April 09, 2018. My impressions and recommendations are as follows:

Impressions:

- One 3 mm polyp in the cecum, removed with a hot biopsy forceps. Resected and retrieved.
- One 5 mm polyp in the mid ascending colon, removed with a hot snare. Resected and retrieved.
- One 8 mm polyp in the mid ascending colon, removed with a hot snare. Resected and retrieved.
- One 3 mm polyp in the mid ascending colon, removed with a hot biopsy forceps. Resected and retrieved.
- One 3 mm polyp in the mid ascending colon, removed with a hot biopsy forceps. Resected and retrieved.
- One 3 mm polyp in the proximal descending colon, removed with a hot biopsy forceps.
 Resected and retrieved.
- One 5 mm polyp in the sigmoid colon, removed with a hot snare. Resected and retrieved.
- Diverticulosis in the entire examined colon.
- Non-bleeding internal hemorrhoids.
- The examination was otherwise normal on direct and retroflexion views.

Recommendations:

- Patient has a contact number available for emergencies. The signs and symptoms of potential delayed complications were discussed with the patient. Return to normal activities tomorrow. Written discharge instructions were provided to the patient.
- Discharge patient to home (ambulatory).
- Await pathology results.
- POST COLONOSCOPY FORM PROVIDED.
- AVOID SEEDS, NUTS, POPCORN ETC.(OR CHEW VERY WELL) TO HELP PREVENT DEVELOPING DIVERTICULITIS.
- Repeat colonoscopy in 1 year for surveillance.
- Return to my office in 2 weeks.

The images taken during this procedure are included. If I can be of further assistance, please feel free to contact me at (718) 221-0131.



Digestive Disease Diagnosis & Tre...
MEDICATION RECONCILIATION

Procedure(s):

Colonoscopy, Upper GI endoscopy

Patient Name: Gagliardo, Joseph Patient ID: 7053 Exam Date: 4/9/2018 Account#: 7053

Exam Date: 4/9/2018

Patient ID: 7053

Doctor: Cohen, Paul

Patient Name: Joseph Gagliardo

DOB: 06/24/1957

Gender: Male

Discharge Medications

Discharge Medications From Pre-Procedure / Active Medications

Hydrocodone unknown PO prn Last Taken 2 Days

ago

Omeprazole 40 MG Oral Tablet daily Last Taken >1

Month ago

Valium Oral Tablet 5 MG 5 MG Oral as needed Last **Taken Last Month**

Vytorin Oral Tablet 10-10 MG 10-10 MG Oral daily Last Taken Yesterday

Continue as prescribed

Discharge Comment

Continue as prescribed

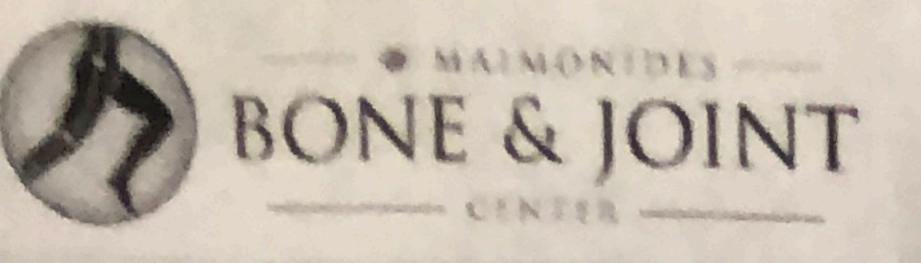
Consult Prescriber

Continue as prescribed

New Discharge Medications

Avoid Coumadin, Plavix, Motrin, Advil, Aspirin (or any aspirin containing products) for 5-7 days

Provider Signatures



Orders - January 28, 2020

PMS ID:

32219567

Sex:

Male

DOB: 06/24/1957 GAGLIARDO, JOSEPH

EMA ID: 22380365

32219567

PATIENT INFORMATION LAST NAME FIRST NAME SEX M.I. SSN DATE OF BIRTH GAGLIARDO JOSEPH Male 06/24/1957 32219567 STREET ADDRESS STREET ADDRESS CONTD. 120 BEVY CT STATE ZIP CODE CELL PHONE HOME PHONE BROOKLYN NY 11229 9176703336

SUBSCRIBER NAME						
JOSEPH GAGLIARDO	Self		MEDICARE		GRP/CONTRACT#	9JQ9Q68AD23
STREET ADDRESS Medicare			STREET ADDRESS CONTD.			
CITY	STATE	ZIP CODE	EMPLOYER NAME	MEDICARE #		MEDICAID#

		DIAGNOSES	
Diagnosis	ICD Code	Description	
1	M54.16	Radiculopathy, lumbar region	

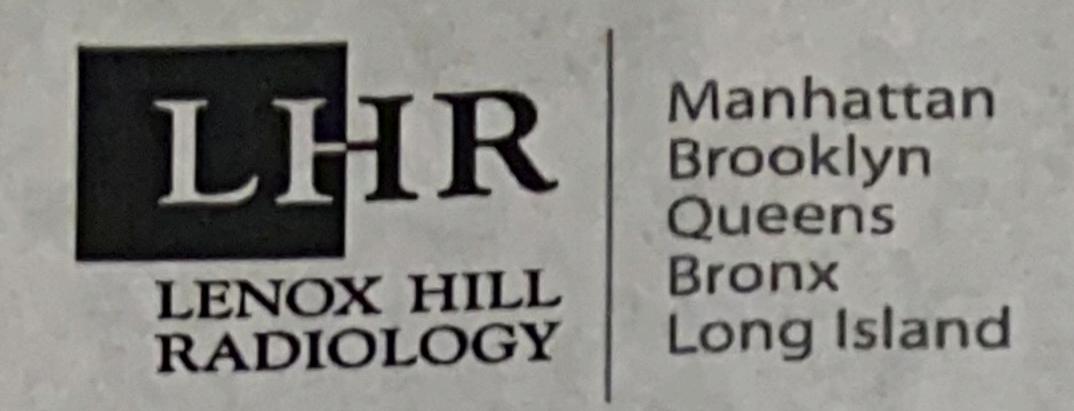
Indication: Lumbar Radiculopathy - lumbar spine - M54.16
Protocol: evaluate and treat per diagnosis/objective exam
Recommend frequency of 2-3 times per week for 8 weeks
- Therapeutic Exercises: All exercises prn per therapist.
- Manual Therapy: All manual therapy prn per therapist.
- Modalities: All modalities prn per therapist.

Provider: Ahmed Saleh

Priority: normal

Time frame: 6 week(s)

Electronically Signed By: Ahmed Saleh, 01/28/2020 08:36 AM EST



Exam requested by:
ARMIN TEHRANY MD
91 NEW DORP LANE
STATEN ISLAND NY 10306

SITE PERFORMED: MIDWOOD SITE PHONE: (718) 376-6300

Patient: GAGLIARDO, JOSEPH Date of Birth: 06-24-1957 Phone: (917) 670-3336

MRN: 9661180R Acc: 1014179706

Date of Exam: 12-24-2019

EXAM: X-RAY LEFT SHOULDER MINIMUM 2 VIEWS

HISTORY: Left shoulder pain.

TECHNIQUE: 4 radiographic views of the left shoulder were obtained.

COMPARISON: No priors.

FINDINGS:

Osseous structures: There is no fracture or dislocation. Bone mineralization appears normal.

Case 1:20-cr-00023-DLC Document 53 Filed 07/24/20 Page 4 of 16

Joints: Mild arthritis of the glenohumeral joint s noted. The acromioclavicular joint space is preserved. There are no osteophytes or erosive changes.

Soft tissues: No soft tissue calcification or radiopaque foreign body.

The visualized left hemithorax is clear.

IMPRESSION: Mild osteoarthritis.

Thank you for the opportunity to participate in the care of this patient.

Jay Y Lee MD - Electronically Signed: 12-26-2019 7:20 AM Physician to Physician Direct Line is: (646) 902-3704

Confidential

Tel: 212-772-3111 - Fax: 212-734-5832 - www.lenoxhillradiology.com

Gagliardo, Joseph - DOB 06/24/1957

MR# GUA-34696-P - Acct# Scheduled and Conf...

03/22/201

United Sleep Diagnostics, Inc

50 Rose Place Garden City Park, NY 11040 Telephone: 866-711-1299 / Fax: 888-539-3001

General InformationNeck:21 inLocation:Bay RidgeName:Gagliardo, JosephBMI:42Ref. Phys:Richard Yan, M.D.

MR #: GUA-34696-P Height: 75 in Date of Study: 3/22/2018

Sex:maleWeight:337 lbTechnologist:Akhmar Magrufor, RPSGTAge:60, 06/24/57ESS:16Scorer:Kim Blackburn, RPSGT

PROCEDURE: SPLIT NIGHT

CHIEF COMPLAINT: The patient is a 60-year-old male who presents with symptoms of excessive daytime sleepiness, snoring, tiredness, headaches, difficulty initiating and maintaining sleep, waking with fast heart rate, acid taste in mouth, leg movements, tingling, jerking, kicks, breathing problems, choking, gasping, coughing, shortness of breath, unusual behavior during sleep, irregular sleep/wake patterns, difficulty staying awake, sudden weakness, sleep walking, sleep talking, and sleep eating. The patient is 75 inches tall and weighs 337 pounds, giving a Body Mass Index (BMI) of 42. The medical history is significant for back pain and high cholesterol. Medications include Vytorin and Hydrocodone. A Split Night study was ordered to rule out the diagnosis of obstructive sleep apnea and determine an optimal treatment pressure.

IMPRESSION: Nocturnal Polysomnogram (NPSG) was performed using a Split Night Protocol. The total recording time (TRT) for the baseline portion of recording was 135 minutes. Sleep onset occurred within 12 minutes of initiating the recording. During baseline, the patient experienced 166 arousals, 166 of which were respiratory-related, resulting in a Sleep Efficiency of 80%. This value is below the normal range and indicates an increased percentage of wakefulness during the recording period. The sleep architecture is disturbed due to an increased amount of wakefulness, an increased amount of Stage N1, an absence of Slow Wave Sleep (Delta), and an absence of REM sleep. The patient had 63% of Stage N1, 37% of Stage N2, 0% of Stage N3, 0% of Stage REM sleep.

Total recording for the CPAP segment was 260 minutes. After initiation of treatment, sleep onset occurred within 117 minutes of initiating the recording. During treatment, the patient experienced 16 arousals, 10 of which were respiratory-related, resulting in a Sleep Efficiency of 53%. This value is below the normal range and indicates an increased percentage of wakefulness during the recording period. The sleep architecture is disturbed due to an increased amount of wakefulness, an absence of Slow Wave Sleep (Delta), and a decreased amount of REM. The patient had 9% of Stage N1, 83% of Stage N2, 0% of Stage N3, 8% of Stage REM sleep.

During Baseline, there were 0 obstructive apneas, 0 mixed apneas, 0 central apneas, and 136 hypopneas, resulting in an apnea/hypopnea index (AHI) of 75.6 events per hour of sleep, which is severe (>30 per hour). The obstructive index is 75.6. The central index is 0.0. The positional AHI is as follows: Supine (75.58), Prone (0.00), Side (75.43). The REM AHI was 0. The NREM AHI was 76. The longest event was a 40 second Hypopnea with a minimum SaO2 of 91%. Most, if not all, respiratory events terminated in an arousal. The baseline SaO2 was 98%. The mean saturation across the entire recording period was 95%. The lowest desaturation was 88%. The patient spent of 1% total sleep time with a SaO2 below 90%. The patient spent of 0% total sleep time with a SaO2 below 88%. Snoring was noted during the recording. Respiratory effort related arousals (RERA's) is evident, resulting in a RERA index of 17.2 events per hour of sleep, 31 were scored in NREM sleep. The Respiratory Disturbance Index (RDI) was 92.8.

During the Treatment segment, there were 0 obstructive apneas, 0 mixed apneas, 0 central apneas, and 11 hypopneas, resulting in an <u>apnea/hypopnea index (AHI) of 4.8</u> events per hour of sleep, which is normal (0-5 per hour). The obstructive index is <u>4.8</u>. The central index is <u>0.0</u>. The REM AHI was 5.7. The NREM AHI was 4.7. The longest event was a 66 second Hypopnea with a minimum SaO2 of 92%. Most, if not all, respiratory events terminated in an arousal. The baseline SaO2 was 96%. The mean saturation across the entire recording period was 94%. The lowest desaturation was

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89%. The patient spent of 0% total sleep time with a SaO2 below 90%. The patient spent of 0% total sleep time with a SaO2 below 88%. Respiratory effort related arousals (RERA's) is evident, resulting in a RERA index of 2.2 events per hour of sleep, 4 were scored in NREM sleep and 1 was scored in REM sleep. The Respiratory Disturbance Index (RDI) was 7.0.

There were 0 periodic limb movements during sleep (PLMS).

The EKG revealed no cardiac arrhythmias.

Per physician order and because of the severe obstructive sleep apnea, continuous positive airway pressure was started at 6 cm H2O and increased up to a pressure of 14 cm H2O. CPAP of 14 cm H2O appeared to be the most optimal pressure during this study. This pressure appeared to relieve most obstructive sleep apnea allowing for the SaO2 to remain above 90% in NREM sleep. Lower levels of positive airway pressure were associated with continued obstructive sleep apnea. A chin strap was added at 4:09 am.

IMPRESSION:

Severe obstructive sleep apnea with an optimal response to CPAP.

RECOMMENDATIONS:

- 1) Begin on continuous positive airway pressure at 14 cm H2O via a ResMed AirFit P10 nasal pillows mask, size medium with a chin strap.
- 2) Review of good sleep hygiene measures. Weight control advised.
- 3) Review safety issues relative to daytime sleepiness and substances to avoid prior to sleep.
- 4) Compliance data review and follow up in 2-4 weeks.
- 5) Avoid activities requiring sustained vigilance if sleepy.
- 6) The patient should be advised to discuss this diagnosis with all health care providers including those planning to perform procedures involving anesthesia or any form of sedation.

I certify that I have reviewed the entire raw data recording as part of the preparation for the generation of this report in accordance with the Standards of Accreditation of the American Academy of Sleep Medicine (AASM).

Thank you. Sincerely,

Gerard T Lombardo MD, FCCP Certified sleep medicine, ABIM

Study scored using AASM rule 1B.

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5

6

7 Total AH1: 35.9

Pressure	IPAP/EPAP	00	06	07	08	09	10	11	12	13	14
	O2 Vol	0	0	0	0	0	0	0	0	0	0
m	TRT	135.0m	55.5m	43.0m	21.0m	8.0m	32.5m	16.5m	11.5m	32.5m	39.5m
Time	TST	108.0m	0.0m	0.0m	2.0m	8.0m	32.0m	14.5m	10.5m	32.0m	39.0m
	% Wake	20.0	100.0	100.0	90.5	0.0	1.5	12.1	8.7	1.5	1.3
	% REM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.8	0.0
Sleep	% N1	63.4	0.0	0.0	100.0	12.5	1.6	31.0	9.5	6.3	5.1
Stage	% N2	36.6	0.0	0,0	0.0	87.5	98.4	69.0	90.5	60.9	94.9
	% N3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	% MT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Total Events	136	0	0	0	1	2	3	1	3	1
	Obs. Apn.	0	0	0	0	0	0	0	0	0	0
	Mixed Apn.	0	0	0	0	0	0	0	0	0	0
	Cen. Apn.	0	0	0	0	0	0	0	0	0	0
Respiratory	Hypopneas	136	0	0	0	1	2	3	1	3	1
	AHI	75.56	0.00	0.00	0.00	7.50	3.75	12.41	5.71	5.63	1.54
	Supine AHI	75.58	0.00	0.00	0.00	0.00	0.00	24.00	5.71	5.63	2.61
	Prone AHI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Side AHI	75.43	0.00	0.00	0.00	7.50	3.75	6.32	0.00	0.00	0.00
	<= 90%	3.9m	0.0m	0.0m	0.0m	0.0m	0.0m	0.1m	0.0m	0.3m	0.0m
Desat	<= 80%	0.0m	0.0m	0.0m	0.0m	0.0m	0.0m	0.0m	0.0m	0.0m	0.0m
Profile	<= 70%	0.0m	0.0m	0.0m	0.0m	0.0m	0.0m	0.0m	0.0m	0.0m	0.0m
	<= 60%	0.0m	0.0m	0.0m	0.0m	0.0m	0.0m	0.0m	0.0m	0.0m	0.0m
	Apnea	0	0	0	0	0	0	0	0	0	0
Arousal	Hypopnea	75	0	0	0 -	0	2	8	6	0 -	2
Index	LM	0	0	0	0	0	0	0	0	0	0
	Spontaneous	0	0	0	0	0	0	0	0	2	8

Hours

2

3

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United Sleep Diagnostics, Inc

50 Rose Place Garden City Park, NY 11040 Telephone: 866-711-1299 / Fax: 888-539-3001

General Information

Neck:

Location:

Bay Ridge

Name:

Gagliardo, Joseph

BMI: 42

21in

Ref. Phys:

Richard Yan, M.D.

MR #:

GUA-34696-P

Height: 75 in

Date of Study:

3/22/2018 Akhmar Magrufor, RPSGT

Sex: Age: male 60, 06/24/57

Weight: 337 lb ESS: 16 Technologist: Scorer:

Kim Blackburn, RPSGT

Medications

Vytorin, Hydrocodone

Medical History

back pain, high cholesterol

Clinical Indication

snoring, EDS/fatigue, witnessed apnea, choking/gasping during sleep, coughing, problems falling/staying asleep, leg movements

Technologist Comments

SPLIT NIGHT STUDY

Baseline Phase

Start of Study: 10:55:17

PN

End of Baseline: 01:10:24

AM

Patient Data:	TIME(min)	%
Total Recording Time (TRT/TIB):	135.0 min/451.6 min	
Total Sleep Time (TST)	108.0 min/407.3 min	
Sleep Efficiency:	80.0%/90.0%	
Awake Time:	27.0 min	
Stage N1:	68.5 min	63.4%/9.79
Stage N2:	39.5 min	36.6%/56.8
Stage N3:	0.0 min	0.0%/2.7%
Stage REM:	0.0 min	0.0%/23.19
Stage N1 Latency:	12.5 min	
Stage N2 Latency:	17.0 min	
Sleep Onset:	12.5 min/8.3 min	
REM Latency:	0.0 min/83.9 min	
REM PERIODS:	0/5	
Supine Sleep:	90.5 min	83.8%

EKG DATA	Avg	Max	Min
Awake:	69	88	57
Asleep:	62	<u>74</u>	53

EKG Events Noted: no cardiac arrhythmias

PLMS & AROUSAL DATA	Total Events	Total w/arousals	Index w/arousals
Total LMs during PLMS	0	0	0
Isolated Leg Movements	0	0	0
Spontaneous		0	0
Total	0	0	0

SaO2 DATA	
Baseline SaO2:	98%
Average SaO2:	95%
Total	2

Left Side Sleep:	17.5 min	16.2%
Right Side Sleep:	0.0 min	0.0%
Prone Sleep:	0.0 min	0.0%

Desat's<90%:	11
The longe	est event was a 40
seconds obstructive Hypopnea with a n	ninimum SaO2 of

The lowest SaO2 was 88% associated with a 31 seconds obstructive Hypopnea.

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(S) = Supine, (L) = Left Side, (R) = Right Side, (P) = Prone

RESPIRATORY DATA	TOTAL & INDEX	REM	NREM	s	L	R	P
Obstr. Apnea	0 0.0	0	0	0	. 0	0	0
Central Apnea	0 0.0	0	0	0	0	0	0
Mixed Apnea	0 0.0	0	0	0	0	0	0
Hypopnea	136 75.6	0	136	114	22	0	0
Total Events	136	0	136	114	22	0	0
AHI	75.6	0.0				1	

RERA's (Respiratory Effort Related Arousals)	TOTAL	REM	NREM
RERA Count	31	0	31
RERA Index	17.2		

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CPAP Titration Phase

CPAP start time: 01:10:24 AM CPAP end time: 05:30:33 AM

Patient Data:	TIME(min)	
Total Recording Time (TRT/TIB):	260.0 min/451 6 min	
Total Sleep Time (TST)	138.0 min/407.3 min	
Sleep Efficiency:	53/90%	
Awake Time:	122.0 min	
Stage N1:	13.0 min	9%/10%
Stage N2:	114.5 min	83%/57%
Stage N3:	0.0 min	0%/3%
Stage REM:	10.5 min	8%/23%
Stage N1 Latency:	117.5 min	
Stage N2 Latency:	120.5 min	
Sleep Onset:	117.5 min/8.3 min	
REM Latency:	85.0 min/83.9 min	
REM PERIODS:	1/5	
Supine Sleep:	70.5 min	51.1%
Left Side Sleep:	67.5 min	48.9%
Right Side Sleep:	0.0 min	0.0%
Prone Sleep:	0.0 min	0.0%

EKG DATA	Avg	Max	Min
Awake:	64	85	56
Asleep:	60	82	50

EKG Events Noted: no cardiac arrhythmias

PLMS & AROUSAL DATA	Total Events	Total w/arousals	Index w/arousals
Total LMs during PLMS	0	0	0
Isolated Leg Movements	0	0	0
Spontaneous		6	3
Total	0	6	3

SaO2 DATA	
Baseline SaO2:	96%
Average SaO2:	94%
Total Desat's<90%:	1

The longest event was a 66 seconds obstructive Hypopnea with a minimum SaO2 of 92%.

The lowest SaO2 was 89% associated with a 46 seconds obstructive Hypopnea.

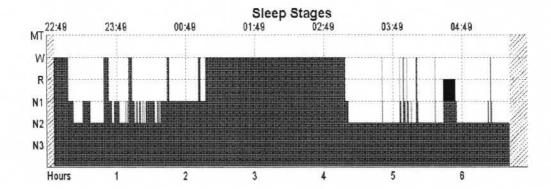
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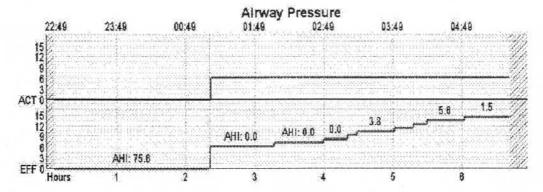
(S) = Supine, (L) = Left Side, (R) = Right Side, (P) = Prone

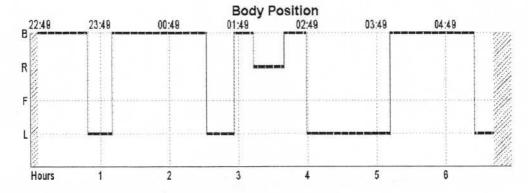
RESPIRATORY DATA	TOTAL & INDEX	REM	NREM	s	L	R	P
Obstr. Apnea	0 0.0	0	0	0	0	0	0
Central Apnea	0 0.0	0	0	0	0	0	0
Mixed Apnea	0 0.0	0	0	0	0	0	0
Hypopnea	11 4.8	1	10	7	4	0	0
Total Events	11	1	10	7	4	0	0
АНІ	4.8	5.7					

RERA's (Respiratory Effort Related Arousals)	TOTAL	REM	NREM
RERA Count	5	1	4
RERA Index	2.2		

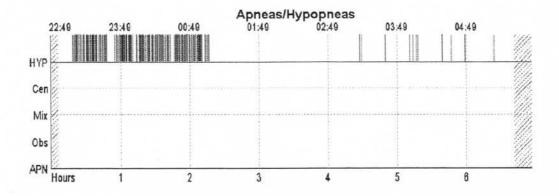
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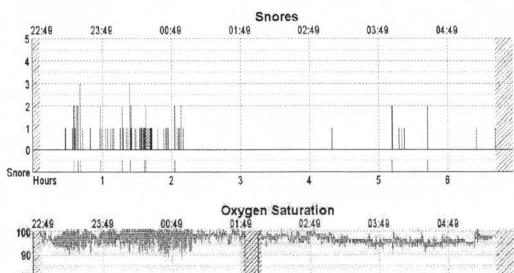


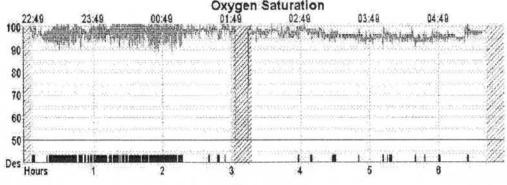


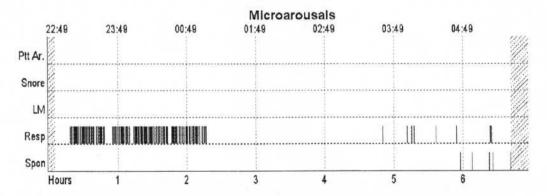
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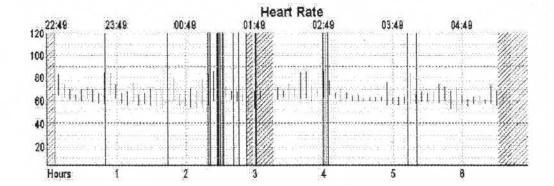
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